

Notice of References Cited

Application/Control No.

09/297,703

Applicant(s)/Patent Under

Reexamination

JOBLING ET AL.

Examiner

Anne Kubelik

Art Unit

1638

Page 1 of 4

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification	
	A	US-				
	B	US-				
	C	US-				
	D	US-				
	E	US-				
	F	US-				
	G	US-				
	H	US-				
	I	US-				
	J	US-				
	K	US-				
	L	US-				
	M	US-				

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification	
	N	WO 92/11375	07-1992			--	--
	O	WO 95/26407	10-1995			--	--
	P						
	Q						
	R						
	S						
	T						

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
/	U	Hill et al, "Functional Analysis of Conserved Histidines in ADP-Glucose Prophosphorylase from Escherichia Coli", 1998, Biochemical and Biophysical Research Communications Vol. 244 pp. 573-577.
/	V	Broun et al, "Catalytic Plasticity of Fatty Acid Modification Enzymes Underlying Chemical Diversity of Plant Lipids", 1998, Science Vol. 282 pp. 1315-1317.
/	W	Bowie et al, "Deciphering the Message in Protein Sequences: Tolerance to Amino Acid Substitutions", 1990, Science Vol. 247, pp. 1306-1310.
/	X	Lazar et al, "Transforming Growth Factor α : Mutation of Aspartic Acid 47 and Leucine 48 Results in Different Biological Activities", 1988, Molecular and Cellular Biology Vol. 8 No. 3 pp. 1247-1252.

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

Notice of References Cited

Application/Control No.
09/297,703

Applicant(s)/Patent Under
Reexamination
JOBLING ET AL.

Examiner

Anne Kubelik

Art Unit
1638

Page 2 of 4

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	A	US-			
	B	US-			
	C	US-			
	D	US-			
	E	US-			
	F	US-			
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
/	U	Tang et al, "Antisense Repression of Vacuolar and Cell Wall Invertase in Transgenic Carrot Alters Early Plant Development and Sucrose Partitioning", 1999, The Plant Cell, Vol. 11 pp. 177-189.
/	V	Colliver et al, "Differential modification of flavonoid and isflavonoid biosynthesis with an antisense chalcone synthase construct in transgenic Lotus corniculatus", 1997, Plant Molecular Biology Vol. 35 pp. 509-522.
/	W	Kuipers et al, "Factors affecting the inhibition by antisense RNA of granule-bound starch synthase gene expression in potato", 1995, Mol Gen Genet Vol. 246, pp. 745-755.
/	X	Bird et al, "Using antisense RNA to study gene function: inhibition of carotenoid biosynthesis in transgenic tomatoes", 1991, Bio/technology Vol. 9 pp. 635-639.

*A copy of this reference is not being furnished with this Office action. (See MPEP, § 707.05(a).)
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

Notice of References Cited	Application/Control No.	Applicant(s)/Patent Under Reexamination	
	09/297,703	JOBLING ET AL.	
	Examiner	Art Unit	Page 3 of 4
	Anne Kubelik	1638	

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	A	US-			
	B	US-			
	C	US-			
	D	US-			
	E	US-			
	F	US-			
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
/	U	van der Krol et al "Inhibition of flower pigmentation by antisense CHS genese: promoter and minimal sequence requirements for the antisense effect", 1990, Plant Molecular Biology Vol. 14 pp. 457-466.
/	V	Klann et al, "Antisense Acid Invertase (TIV1) Gene Alters Soluble Sugar Composition and Size in Transgenic Tomato Fruit", 1996, Plant Physiol. Vol. 112: 1321-1330.
/	W	Jobling et al, "A minor form of starch branching enzyme in potato (Solanum Tuberosum L.) tubers has a major effect on starch structure: cloning and characterization of multiple forms of SBE A", 1999, The Plant Journal Vol. 18(2) pp. 163-171.
/	X	Burton et al, "Strach branching enzymes belonging to distinct enzyme families are differentially expressed during pea embryo development", 1995, The Plant Journal, Vol. 7(1) pp. 3-15.

*A copy of this reference is not being furnished with this Office action. (See MPEP, § 707.05(a).)
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

Notice of References Cited

Application/Control No.

09/297,703

Applicant(s)/Patent Under

Reexamination

JOBLING ET AL.

Examiner

Anne Kubelik

Art Unit

1638

Page 4 of 4

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	A	US-			
	B	US-			
	C	US-			
	D	US-			
	E	US-			
	F	US-			
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages
	U	Kossman et al, Transgenic plants as tool to understand starch biosynthesis", 1995, Progress in Biotechnol. 10 (Carbohydrate Bioengineering 271-278.
	V	Fisher et al, "Two Closely related cDNAs encoding starch branching enzyme from Arabidopsis thaliana" 1996, Plant Molecular Biology Vol. 30 pp. 97-108.
	W	Fisher et al, GenBank Accession No. U22428, 1996.
	X	

*A copy of this reference is not being furnished with this Office action. (See MPEP, § 707.05(a).)

Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.